



IFW

Docket No. TIP-0056USPCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : GOYVAERTS, Nicolaas Martha Felix et al.
Serial No. : 10/596,732
Filed : June 22, 2006
Title: PROCESS FOR THE PREPARATION OF (3R,3AS,6AR)-
HEXAHYDROFURO [2,3-B] FURAN-3-YL (1S,2R)-3-[[[4-
AMINOPHENYL) SULFONYL] (ISOBUTYL) AMINO]-1-BENZYL-2-
HYDROXYPROPYLCARBAMATE
Art Unit : 1625
Examiner : OWENS, Amelia M.

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

☒ In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required.

☐ In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with ☐ the first or ☐ second After Final Submission, therefore:

- ☐ Statement in Accordance with §1.97(e) (attached); or
- ☐ Please charge Deposit Account No. 10-0750/ / the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

- ☐ Statement in Accordance with §1.97(e) (attached); or
- ☐ Please charge Deposit Account No. 10-0750/TIP0025USPCT/AGK the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee. Applicant(s) hereby petition(s) for consideration of this Information Disclosure Statement. Included

are: Statement in Accordance with §1.97(e) as set forth below and the fee of \$180.00 as set forth in §1.17(p).

☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

☐ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:

☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.

☐ If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

☒ Copies of only foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98 (a)(2).

☐ There are no listed references which are not in the English language.

☒ The relevance of those listed references which are not in the English language is as follows: WO03/056665A1- English Translation Provided.

☐ Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

☐ Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

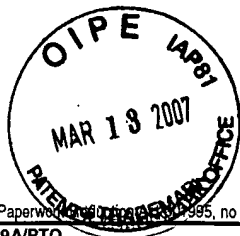
Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/TIP0056USPCT/AGK. This form is submitted in triplicate.

Respectfully submitted,

/Alana G. Kriegsman/

Alana G. Kriegsman
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DATED: March 9, 2006



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 3

Application Number	10/596,732
Filing Date	06/22/2006
First Named Inventor	Goyvaerts, Nicolaas
Group Art Unit	1625
Examiner Name	OWENS, Amelia A.
Attorney Docket Number	TIP-0056USPCT

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

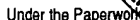
Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
		WO	98/07685	A1	Gilead Sciences, Inc.	02-26-1998		
		WO	99/48885	A1	Glaxo Group Limited	09-30-1999		
		WO	99/67417	A2	Dept. of Health & Human Services, United States of America	12-29-1999		
		WO	01/12599	A1	Samchully Pharm Co., Ltd.	02-22-2001		
		WO	01/46120	A1	Aeojet Fine Chemicals LLC	06-28-2001		
		WO	02/092595	A1	Tibotec Pharmaceuticals, Ltd.	11-21-2002		
		WO	03/106461	A2	Tibotec Pharmaceuticals, Ltd.	12-24-2003		
		WO	03/057665	A1	Ajinomoto Co., Inc. & English translation	07-17-2003		
		WO	03/022853	A1	Tibotec Pharmaceuticals, Ltd.	03-20-2003		
		WO	94/05639		Vertex Pharmaceuticals Inc.	03-17-1994		
		WO	95/06030		G.D Searle & Co.	03/02/1995		
		WO	96/28463		G.D Searle & Co.	09/19/1996		
		WO	96/28464		G.D. Searle & Co	09/19/1996		
		WO	97/18205		G.D. Searle & Co.	05/22/1997		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet 3 of 3

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Filing Date	06/22/2006
First Named Inventor	Goyvaerts, Nicolaas
Group Art Unit	1625
Examiner Name	OWENS, Amelia A.
Attorney Docket Number	TIP-0056USPCT

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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Substitute for form 1449 A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 of 3	Application Number	10/596,732
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	Group Art Unit	1625
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		Number	Kind Code ² (if known)			
		6248775	B1	G.D. Searle & Co.	06-19-2001	
		6455738	B1	Rhodia Chimie	09-24-2002	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵				
		EP	0715618	B1	G.D. Searle & Co.	12-16-1998		
		EP	0774453	B1	Ajinomoto Co., Inc.	02-06-2002		
		EP	0754669	B1	Kaneka Corporation	10-31-2001		
		EP	0129856	B1	Kaneka Corporation	06-16-2004		
		EP	1067125	B1	Kaneka Corporation	07-26-2006		
		EP	1081133	B1	Ajinomoto Co., Inc.	03-31-2004		
		EP	1215209	B1	Ajinomoto Co., Inc.	08-25-2004		
		WO	94/04492	A1	G.D. Searle & Co.	03-03-1994		
		WO	96/22287	A1	G.D. Searle & Co.	07-25-1996		
		WO	96/28418	A1	G.D. Searle & Co.	09-19-1996		
		WO	96/28465	A1	G.D. Searle & Co.	09-19-1996		
		WO	97/21685	A1	Abbott Laboratories	06-19-1997		

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